408 731 5392

T-371 P 001 F-285

00/737 536

PTC/SB/21 (04-04)
Approved for use through 07/31/2006. OMB 0851-0031
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TRANSMITTAL		Application Number	09/737,536			
		Filing Date	December 13, 2000			
FORM		First Named Inventor	Daniel M. Bartell, et al			
(to be used for all correspondence after initial filing)		Art Unit	1631			
		Examiner Name	Ardin Marschel			
Total Number of Pages in This Submission	23	Attorney Docket Number	3309			
ENCLOSURES (check all that apply)						
Fee Transmittal Form (in duplicate)		g(s)	After Allowance Communication to Technology Center (TC)			
Fee Attached	Licens	ing-related Papers	Appeal Communication to Board of Appeals and Interferences			
Amendment / Reply (19 pages)	Petitio		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After Final		n to Convert to a ional Application	Proprietary Information			
Affidavits/declaration(5)	Power Chang	of Attorney, Revocation le of Correspondence Address	Status Letter			
Extension of Time Request	Termir	nal Disclaimer	Other Enclosure(s) (please identify bolow):			
Express Abandonment Request		st for Refund				
☐ Information Disclosure Statement☐ Certified Copy of Priority	Rema	arks				
Document(s) Response to Missing Parts/						
Incomplete Application Response to Missing Parts under 37 CFR 1,52 or 1,53						
SIGNA	TURE OF	APPLICANT, ATTORNEY, O	R AGENT			
Firm or Wei Zhou Rég. 44,419 Individual name						
Signature in Comments and Comme						
Date July 29, 2004						
CERTIFICATE OF TRANSMISSION/MAILING						
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Facsimile No. 703-872-9305						
Typed or printed name Leticia R. Block						
Signature 1 112 P BOCF Date July 29, 2004						
This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to						

This collection of information is required by 37 CFR 1.3. The information is required to doubt in feature to the process an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete process and application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer. U.S. Patent and Trademark Office. U.S. Department of Commerce, P.O. Box 1450, Alexandris, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandris, VA 22313-1450.

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From-Affymetrix, Inc.

T-371 P.002

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TRANSPITTAL		Complete if Known					
FEE TRANSMITTAL		Application Number 09/737,536					
for FY 2004	Filing			Decer	nber 13, 2000		
101 F1 2004	First Named Inventor Daniel M. Bartell						
Effective 10/01/2003. Patent fees are subject to annual revision.							
Co. 27 CER 1 27							
TOTAL AMOUNT OF PAYMENT (\$) 950	Alloying bucket No.						
METHOD OF PAYMENT (check all (hat apply)	0.45	OTTION	INL CE		ALCULATION (continued)		
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None	3. ADDITIONAL FEES						
Order	Patoe	Entity	Small E	otity			
☑ Deposit Account:	Fee Code	Fee (\$)	Fee Code	Fee (5)	Fee Description F	ee Pald	
Deposit Account 01-0431	1051	130	2051	65	Surcharge - late filing fee or cath		
Number	1052	50	2052	25	Surcharge - late provisional filling fee or cover anset.		
Danash	1053	130	1053	130	Non-English specification	 	
Deposit Account Affymetrix, Inc.	1812	2,520	1812	2,520	For filing a request for reexamination		
Name	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
The Director is authorized to: (check all that apply) Solution Charge fee(s) Indicated below Solution Court any overpayments Onarge any additional fee(s) during the pendency of this application	1805	1,840	1805	1,840*		1	
☐ Charge fee(s) indicated below, except for the filing fee	1251	110	2251	55	Extension for reply within first month		
to the above-identified deposit account.	1252	420	2252	210	Extension for reply within second		
FEE CALCULATION	4050	9 \$0	2253	475	month Extension for reply within third month	950.00	
1. BASIC FILING FEE Large Entity Small Entity	1253 125 4	1,480	2254	740	Extension for roply within fourth		
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$) Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1401	330	2401	185	Notice of Appeal		
1002 340 2002 170 Design filing foc	1402	330	2402	165	Filing a brief in support of an appeal		
1003 530 2003 265 Plant filling fee	1403	290 1,510	2403	145	Request for oral hearing Petition to institute a public use		
1004 770 2004 385 Relssus filing fee 1005 180 2005 80 Provisional filling fee	1		1	-	proceeding Petition to revive unavoidable		
	1452 1453	110 1,330	2452 2453	55 665	Petition to revive – unintentional	\vdash	
SUBTOTAL (1) (S) 0	1501	1,330	2501	865	Utility Issuo fee (or reissue)		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	480	2502	240	Design issue fee		
Extra Fee from Fee	1503	G40	2503	320	Plant istue fee		
Total Claims below Pald Total Claims X = 0	1460	130	1460	130	Petitions to the Commissioner		
Interpendent	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	—	
Claims = 0 X = 0	1806	180	1806	180	Submission of Information Disclosure Strat		
Multiple X = 0	8021	40	8021	40	Recording each potent assignment per property (times number of		
Large Entity Small Entity Foo Fee Fee Fee Fee Description	1809	770	2809	385	properties) Filing a submission after final rejection (37 CFR § 1.129(a))		
Code (\$) Code (\$)	1910	770	2810	395	For each additional invention to be		
1202	'			• •	examined (37 CFR § 1.129(b))	$\vdash \vdash$	
1203 290 2203 145 Multiplo dependent claim, if not pold	1801	770	2801	385	Request for Continued Examination (RCE)		
1204 88 2204 43 Criginal patent	1802	800	1802	900	Request for expediled examination		
Reissuc daims in excess of 20 and					of a design application		
1205 18 2205 8 over original patent	Other	fee (spe	⊴fy}				
SUBTOTAL (2) (5) 0	*Reduced by Basic Filing Fee Pald SUBTOTAL (3) (\$) 950						
or number proviously paid, if greater: For Rolssues, see above				<u> </u>			

SUBMITTED BY				Com	plato (if epplicable)
Name (Print/Type)	Wei Zhou	Registration No. (Attornoy/Agent)	44,419	Tolephone	408-731-5000
Signature	1119			Dale	July 29, 2004

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				c	Complete if Known		
FEE TRANSMITTAL		Application Number 09/737,536					
for FY 2004	Filing Date De			Dece	cember 13, 2000		
				Danie	Daniel M. Bartell		
Effective 10/01/2003. Patent less are subject to annual revision.	Examiner Name			Ardin	Ardin Marschel		
Applicant claims small entity status. See 37 CFR 1.27	Art Unit 1			1631	1631		
TOTAL AMOUNT OF PAYMENT (\$) 950	Attorney Docket No. 3309						
METHOD OF PAYMENT (check \$ii that apply)	FEE CALCULATION (continued)						
☐ Check ☐ Credit card ☐ Money ☐ Othor ☐ None Order		3. ADDITIONAL FEES Large Entity Small Entity					
☑ Deposit Account:	Foo	Fee	Fee	Fae	Fee Description Fee Paid		
Deposit	Code 1051	(\$) 130	Code 2051	(\$) 65	Surcharge - late filing fee or coth		
Account 01-0431 Number	1052	50	2052	25	Surcharge - Late provisional filing fcc or cover sheet.		
Deposit	1053	130	1053	130	Non-English specification		
Account Affyrmetrix, Inc.	1812	2,520	1812	2,520	For filing a request for reexamination		
Name The Director is authorized to: (check all that apply)	1804	920*	1604	920*	Requesting publication of SIR prior to Examiner action		
⊠ Charge fee(s) indicated below	1805	1,840*	1805	1,840*	Examiner action		
☐ Charge fee(s) indicated bolow, except for the filing fee to the above-identified deposit scount.	1251	110	2251	55	Extension for roply within first month		
FEE CALCULATION	1252	420	22 52	210	Extension for reply within second month		
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply within third month 950.00		
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply within tourth month		
Foe Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$) Fee Paid	1255	2.010	2255	1,005	Extension for reply within fifth month		
Code (\$) Code (\$) rea raid	1401	330	2401	165	Notice of Appeal		
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal		
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing		
1004 770 2004 385 Reissue filing fee	1451	1,510	1451	1,510	Petition to Institute a public use proceeding		
1005 160 2005 80 Provisional filling fee	1452	170	2452	55	Petition to revive - unavoidable		
SUBTOTAL (1) (\$)0	1463	1,330	2453	665	Petition to revive - unintentional		
THE PROPERTY OF THE PROPERTY O	1501	1,330	2501	665	Utility issue fee (or roissue)		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from Fee	1502	480	2502	240	Design issue fee		
Cieims <u>below</u> Paid	1503	640 130	2503 1460	320 130	Plant issue fee Petitions to the Commissioner		
Total Claims20 ** • 0 X = 0	1460	1#4 50	1807	50	Processing fee under 37 CFR 1.17 (g)		
Independent 3 ** = 0 X = 0	1806	180	1806	180	Submission of Information Disclosure		
Mutable Decement X = 0					Stmt Recording each parent assignment		
Large Entity Small Entity	8021	40	8021	40	per property (times number of properties)		
Fee Fee Fee Fee Description	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		
1202 18 2202 9 Claims in excess of 20	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))		
1201 86 2201 43 Independent dalms in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	,004	774	750.	205			
** Relssue Independent claims over	1801	77¢ 900	2801 1802	385 900	Request for Continued Exemination (RCE) Request for expedited examination		
onginal paters ** Reissue claims in excess of 20 and	Idnt	200	, rauz	500	of a design application		
aver ong in at patent.		Other fee (specify)					
SUBTOTAL (2) (\$) 0	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5) 950						
ar number previously pald, if greater, For Relissues, see above							
SUBMITTED BY				_ ,	Camplete (# spp(cable)		
Name (Prim/Type) Wei Zhou Registration No. (Altomot/Agent)		44	<i>,</i> 419		Теlерhопе 408-731-5000		
Signature					Date July 29, 2004		

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408 731 5392

P.004/023 F-285

JUL 2 9 2004

PTO/SB/22 (08-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE pand to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1985, no persons are required to respond to a collection of information Docket Number (Optional) PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) In re Application of Daniel M. Bartell Application Number 09/737,536 Filed December 13, 2000 For Systems and Computer Software Products for Comparing Microarray Spot Intensities Examiner Ardin Marschell Art Unit 1631 This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application. The requested extension and appropriate non-small-entity fee are as follows (check time period desired): One month (37 CFR 1.17(a)(1)) ☐ Two months (37 CFR 1.17(a)(2)) Three months (37 CFR 1.17(a)(3)) \$950.00 Four months (37 CFR 1.17(a)(4)) Five months (37 CFR 1.17(a)(5)) Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$ __ A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. Ø The Director has already been authorized to charge fees in this application to a Deposit Account. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number _ I have enclosed a duplicate copy of this sheet. I am the applicant/inventor. assignee of record of the entire interest. See 37 CFR 3.71 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/\$B/96). attorney or agent of record. Registration Number 44,419 attorney or agent under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a). WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. July 29, 2004 Date Sionature 408-731-5000 Wei Zhou Telephone Number Typed or printed name NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below. Total of forms are submitted.

This collection of information is required by 37 CFR 1.138(a). The information is required to obtain or retain a bonefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case, Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FESS OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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